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(54) RECORDING MEDIUM

(57) Abstract:

PROBLEM TO BE SOLVED: To make it possible to record by a color ink jet printer by providing an ink receiving layer having specific ranges of ink absorbing velocity and soaking concentration retention rate at the time of specific amount of ink of water base ink containing water as main component and glycol and the like on a base material layer.

SOLUTION: An ink receiving layer having an ink absorbing velocity of 360sec or less, soaking concentration retention rate of 30% or more and surface

gloss of the layer of 55% or more at the time of the ink amount of 0.1 to 1.0ml/cm² of water base ink containing water as main component and glycol and the like and glycerin and the like is provided on a base material layer, and a recording medium having the resolving power of fine lines of 150 μ m or less is formed. The embodiments of the material layer include natural sheet, synthetic sheet, cloth, and nonwoven fabric. The embodiments of the resin for constituting the layer include polyvinyl alcohol, acrylic resin, and styrene- acryl polymer. The layer may be formed of one layer or two or more layers.

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